

Certificate of Analysis

Date of Testing: 2023-09-01 13:15:55
Date of Next Testing: 2026-08-31 13:15:55
Product Name: **Magnesium sulfate heptahydrate**
CAS Number: 10034-99-8
Specifications & Purity: Reagent Plus, $\geq 99.0\%$
Lot #: H2328308
SKU #: **M475780**
Analysis: **263041**

Parameter	Limit Values	Result
Purity Titration by EDTA	98.5-101.5 (%)	101.42 %
Appearance(M475780)	White to Colourless Powder or Crystals	White to Colourless Powder or Crystals
Solubility in H ₂ O , clear colorless , 100mg/ml in pass water		Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager